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## SUBSTITUTE SPECIFICATION FOR NATIONAL PHASE SUBMISSION

## CLEAN VERSION

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## ABSTRACT

[0026] An integrated circuit (1) is provided with function modules (2) which comprise a central processing unit (4) for treating data and executing a program and a cache memory (5). Until now, it was complicated and costly to ensure the manipulation security of the modules. The function modules (2) comprise an encoding unit (6) for data encoding and decoding.